



CPA  
2764

Patent  
Attorney's Docket No. 032287-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **RECEIVED**

In re Patent Application of ) ATTN: BOX CPA MAY 09 2001  
Johann PFEIFFER ) Group Art Unit: 2664 Technology Center 2600  
Application No.: 08/981,519 ) Examiner: Steven Nguyen  
Filed: March 17, 1998 )  
For: METHOD AND BI-DIRECTIONAL )  
DATA TRANSMISSION OVER A TWO- )  
WIRE LINE )  
)

MAY 7 2001  
Group 2100  
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**AMENDMENT/REPLY TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is a reply for the above-identified patent application.

- [ ] A Petition for Extension of Time is also enclosed.
- [ ] A Terminal Disclaimer and a check for [ ] \$55.00 (248) [ ] \$110.00 (148) to cover the requisite Government fee are also enclosed.
- [ ] Also enclosed is \_\_\_\_\_
- [ ] Small entity status is hereby claimed.
- [ ] Applicant(s) request continued examination under 37 C.F.R. § 1.114 and enclose the [ ] \$355.00 (279) [ ] \$710.00 (179) fee due under 37 C.F.R. § 1.17(e).
- [ ] Applicant(s) previously submitted \_\_\_, on \_\_\_, for which continued examination is requested.
- [ ] Applicant(s) request suspension of action by the Office until at least \_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
- [ ] A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (146/246) is also enclosed.
- [X] No additional claim fee is required.

(03/01)

[ ] An additional claim fee is required, and is calculated as shown below:

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A M E N D E D C L A I M S					Technology Center 2600
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims		MINUS =		× \$18.00 (103) =	
Independent Claims		MINUS =		× \$80.00 (102) =	
If Amendment adds multiple dependent claims, add \$270.00 (104)					
Total Amendment Fee					
If small entity status is claimed, subtract 50% of Total Amendment Fee					
<b>TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT</b>					

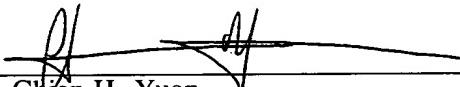
[ ] A claim fee in the amount of \$\_\_\_\_\_ is enclosed.

[ ] Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:   
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Date: May 4, 2001



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In re Patent Application of

) BOX CPA

Johann PFEIFFER

) Group Art Unit: 2664

Application No.: 08/981,519

) Examiner: Steven Nguyen

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For: METHOD OF BI-DIRECTIONAL  
DATA TRANSMISSION OVER A  
TWO-WIRE LINE

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Group 2100

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, kindly amend the above-identified application as follows.

IN THE CLAIMS:

Please add claim 11 as follows:

*Sub6*

--11. A system for bidirectional data transmission via a single two-wire line,  
comprising:  
    a line transformer;  
    a transmission section for transmitting a transmission signal to the two-wire line via  
the line transformer, the transmission section including a discrete multitone modulator for  
modulating the transmission signal;